## **ILASS-Asia 2001**

# 6<sup>th</sup> Annual Conference on Liquid Atomization and Spray Systems –Asia October 11-13, 2001, BEXCO, Busan, Korea

## **General Information**

Date: October 11 - 13, 2001

**Venue:** The Conference will be staged in BEXCO (Busan Exhibition & Convention Center) in Busan, Korea.

**BUSAN EXHIBITION & CONVENTION CENTER** 

1392 Woo 1-Dong, Haeundae-Gu

Busan 612-724, Korea http:\\www.puexco.com Official Language: English

**Registration Fees:** 

Before Aug. 31, 2001 After Sept. 1, 2001

General US\$100 US\$120

Student US\$50 US\$60

(A banquet and a reception are included)

Welcome Reception and Banquet: The welcome reception and the banquet will be held at Busan Marriott Hotel, Haeundae Beach. This is 50 minutes (by bus) from the Kimhae International Airport.

Busan Marriott Hotel 1405-16 Jung-dong, Haeundae-Gu

Busan 612-010, Korea

## **Call for Papers**

The organizing committee of ILASS-Asia requests the submission of papers for the ILASS-Asia 2001 Conference. Preference will be given to papers reporting on recent and novel research output. Initial screening of the papers will be based on an abstract of no more than 500 words.

Abstracts, full papers and inquiries should be sent to:

Prof. Sang Yong Lee Chair, ILASS-Asia 2001

Dept. of Mechanical Engineering

**KAIST** 

373-1, Kusong-dong, Yusong-gu

Taejon 305-701, Korea

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E-mail: e\_hyunny@cais.kaist.ac.kr

## Deadlines

May 1, 2001 Abstracts (limited to 500 words) due June 1, 2001 Notification of abstract acceptance July 1, 2001 Full manuscripts (limited to 6 pages) due

Aug. 1, 2001 Notification of full-paper acceptance Sept. 1, 2001 Camera-ready manuscripts due

# **Technical Programs**

#### **Special Lectures**

Experts with international recognition will present the special lectures and topical reviews.

#### Scope

The Conference themes are interdisciplinary, and they cover the following main topics but not restricted to:

Fluid mechanics of the disintegration of liquids and the spray formation. In addition, modeling of spray and flow phenomena.

Instrumentation related to sprays for the measurement of drop size, drop velocity, drop concentration, patternation, film thickness, vapor concentration etc.

Design, operation and performance of liquid atomizers and spray systems.

Aerosol and particulate technologies.

Transfer processes in which liquid sprays are used, such as in spray combustion, spray reactors, spray dryers and humidifiers, spray painting and coating, agricultural sprays, domestic and industrial sprays, atomization for metal powders and spray formation, etc.

#### Technical sessions

The papers will be presented in parallel sessions during the two days of Conference. The presentation will be limited to 20 minutes including 5 minutes for discussion.

#### **Exhibition of Equipment**

Manufacturers of spray equipment, instrumentation and CFD software are invited to demonstrate their products in an exhibit area close to the conference rooms. For the details on the exhibition, contact:

Prof. Soo Young No Secretariat, ILASS-Asia

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Chungbuk National University 48 Gaeshin-dong, Cheongju

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# **Conference Web Page:**

http://multiphase.kaist.ac.kr/ilass\_asia\_2001.htm